

CITY OF LACKAWANNA DEPARTMENT OF DEVELOPMENT

714 Ridge Road – Room 309 Lackawanna, NY 14218 Tel: (716) 827-6474 Fax: (716) 827-1866



December 1, 2019

EPA Region 2 Alison Devine 290 Broadway; 18th Floor New York, New York 10007

R02-20-A-016

RE: FY20 USEPA Brownfield Assessment Grant Proposal - Narrative Information Sheet

Dear Ms. Devine:

The City of Lackawanna respectfully requests \$300,000 in brownfield assessment funding from the United States Environmental Protection Agency's Fiscal Year 2020 Brownfields Program. With these funds, the City proposes to conduct environmental site assessments on high priority brownfield sites in order to advance refined revitalization goals. The City of Lackawanna has previously engaged in brownfield planning activities under New York State's Brownfield Opportunity Area (BOA) Program, and submitted their completed Step 3 Implementation Plan to the Department of State in late 2018.

The City has developed a prioritized inventory of over 20 brownfield sites, the redevelopment of which is anticipated to catalyze revitalization of the community. Lackawanna intends to target these sites with the assessment grant described in this proposal. Private interest in City brownfield redevelopment exists, in part owing to New York State's brownfield cleanup tax incentive program; however, valuable environmental information is lacking even for the highest priority sites along Lackawanna's major thoroughfares, waterfront, and within their residential neighborhoods. The City does not have the resources and governance structure to complete the environmental assessment activities necessary to foster interest in the brownfield sites. Therefore, this assessment grant is a critical component to the further advancement of brownfield redevelopment and will work to increase health and welfare of City residents.

The primary objective of the City's brownfield strategy is to encourage new business investment through the cleanup and redevelopment of contaminated commercial and industrial properties.

The following presents the information required in this cover letter:

- Applicant Identification: City of Lackawanna, 714 Ridge Road, Lackawanna, NY 14218 DUNS Number: 07123
- 2. Funding Requested:
 - i. Grant Type: Assessment
 - ii. Assessment Grant Type: Community-wide
 - iii. Federal Funds Requested: \$300,000
 - iv. Contamination: Petroleum and Hazardous Substances

Richard Stanton
Department of Development

- 3. Location: City of Lackawanna, Erie County, New York
- 4. Property Information for Site-Specific Proposals: N/A

5. Contacts

i. Project Director:	ii. Highest Ranking Elected Official:
Name: Richard Stanton Phone: (716) 827-6421 Email: development@lackny.com Address: 714 Ridge Road Lackawanna, NY 14218	Name: Hon. Geoffrey Szymanski Phone: 716 827-6427 Email: Mayor@lackny.gov Address: 714 Ridge Road Lackawanna, NY 14218

6. Population:

18,012

7. Regional Priorities Form/Other Factors Checklist:

Other Factors	Page #
Community population is 10,000 or less.	
The applicant is, or will assist, a federally recognized Indian tribe or United States territory;	
The priority brownfield site(s) is impacted by mine-scarred land.	
The priority site(s) is adjacent to a body of water (i.e., the border of the priority site(s) is contiguous or partially contiguous to the body of water, or would be contiguous or partially contiguous with a body of water but for a street, road, or other public thoroughfare separating them).	1, 3,
The priority site(s) is in a federally designated flood plain	1
The reuse of the priority site(s) will facilitate renewable energy from wind, solar, or geothermal energy; or will incorporate energy efficiency measures	3,4,9
30% or more of the overall project budget will be spent on eligible reuse planning activities for priority brownfield site(s) within the target area.	

8. Letter from State Authority: Attached

The City has already completed the extensive planning efforts needed to inventory brownfield sites and identify that priority most critical to the successful revitalization of the community and is continuing those efforts with application for Brownfield Opportunity Area designation following the completion of the Step 3 BOA Implementation Plan.

Thank you for your consideration of this request. If you have any questions concerning this application, please feel free to contact me at your earliest convenience.

Richard E. Stanton, Esq.

Director of Development

Lackawanna, NY

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Remediation, Bureau of Program Management 625 Broadway, 12th Floor, Albany, NY 12233-7012 P: (518) 402-9764 I F: (518) 402-9722 www.dec.ny.gov

November 22, 2019

Richard Stanton Director of Development Lackawanna City Hall 714 Ridge Road Lackawanna, NY 14218

Dear Mr. Stanton:

This is to acknowledge that the New York State Department of Environmental Conservation (DEC) received a request from C&S Companies on behalf of the City of Lackawanna, dated November 13, 2019, for a state acknowledgement letter for a Federal Year 2020 United States Environmental Protection Agency (USEPA) Brownfields grant.

I understand that the City of Lackawanna plans to submit a Brownfield Community-wide Assessment grant application for hazardous substances and petroleum in the amount of \$300,000. Focus of the funding will be to conduct assessment activities on brownfield sites within the City of Lackawanna, which will further brownfield planning work and aid in the reuse of sites. Funding will also be allocated to conduct associated community involvement activities. Please note that the USEPA criteria for an assessment grant specifies that, if selected, the City of Lackawanna may only expend up to \$200,000 of the grant on a specific site.

DEC encourages initiatives to redevelop brownfields with the goal of mitigating any environmental and health impacts that they might pose.

Sincerely,

Theodore Bennett

Director

Bureau of Program Management

ec: T. Wesley, USEPA Region 2

A. Devine, USEPA Region 2

M. Cruden, DEC Albany

M. McIntosh, DEC Region 9

S. Radon, DEC Region 9

E. Phillips, C&S Companies



City of Lackawanna – 2020 USEPA Brownfield Assessment Grant Application

1. PROJECT AREA DESCRIPTION AND PLANS FOR REVITALIZATION

1.a. Target Area and Brownfields

1.a.i. Background and Description of Target Area

The City of Lackawanna is situated on Lake Erie in Western New York, south of the City of Buffalo. The City is 6.6 square miles and is home to 18,012 residents. The City is bisected by Smokes Creek, running east to west, and contains FEMA flood zones throughout the adjacent land areas. The targeted community for this assessment includes the total land area of the City.

The city's name is derived from the Lackawanna Steel Company which relocated here in 1902 using over 1,100 acres. Bethlehem Steel then purchased the property in 1922. From there, Bethlehem Steel spurred continuous growth and employed more than 22,000 at its peak. The City depended on industrialization for their economy and employment.

Steel production completely stopped by 2000 and impacts of this included economic despair and vacant industrial land. In the late 1980s, the EPA declared the former Steel plant a Superfund Site, providing funding for remediation and redevelopment of portions of the land; however, the downstream effects on the City as a whole have not been addressed. Many parcels remain vacant and contaminated to this day, blighting the area, with no funding for reuse.

In addition to the 1,100-acre steel site, over 20 brownfield sites totaling over 205 acres are located within the City. The proximity of these sites to residential neighborhoods increases likelihood of human exposure, health risks, degrades quality of life, and compromises environmental quality. Migrating contaminants caused by impacted groundwater and flooding have the potential to impact natural resources and ecological communities of Smokes Creek and Lake Erie. Impacted groundwater has the ability to cause further human exposure via vapor intrusion.

A portion of the City, The First Ward, has gone through all three steps of the Brownfield Opportunity Area Program. This NYS program addresses areas of high concentrations of brownfields and focuses specifically on reuse of brownfields utilizing community input and market analysis. The brownfield reuse planning City identified multiple focus areas which contain numerous brownfields, and these planning efforts identified strategic sites for further study.

1.a.ii. Description of the Priority Brownfield Site(s)

The BOA Study inventoried a total of 205 acres of brownfields. Of those brownfields inventoried, over 75% are adjacent to residential neighborhoods, schools, and/or public parks where sensitive populations could be potentially exposed to contaminants. Vacant and contaminated lands not only continue to cause potential negative health impacts to the City's residents, but there is little to no accessibility for residents to waterways of Lake Erie and Smokes Creek. The priority sites identified are located throughout the City and create a barrier between both residents and visitors from natural resources. The following table provides a selection of brownfield and underutilized sites that are expected to have a positive impact following reuse:

Site Name	Size (Acres)	Former Use	Current Uses	Proximity to Residences	Potential/Known Contaminants					
	Hamburg Turnpike Corridor									
Mill Street Property	4.68	Bethlehem Steel Corp	Vacant	Adjacent	VOCs, SVOCs, metals					
2380 Hamburg Turnpike	3.9	Steel industry, adjacent gas station	Vacant	Adjacent	VOCs, SVOCs, metals					
2600 Hamburg Turnpike	70.73	Bethlehem Steel Corp	Underutilize d industrial facility	Adjacent	VOCs, SVOCs, petroleum, metals					
Albright Court Property	13.22	Gas station, Auto repair,	Vacant	Adjacent	VOCs, SVOCs, petroleum, metals					
R&P Oakhill Site 1	16.1	Industrial Storage	Vacant	Adjacent	Unknown					
R&P Oakhill Site 2	19.2	Fill/Dumping area	Vacant	Adjacent	VOCs, SVOCs, petroleum, metals					
		Ridge Roo	ad Corridor							
150-170 Ridge Road	1.76	Filling Station, Paint/ Varnish Shop	Vacant Commercial	150 ft	VOCs, SVOCs, petroleum					
Steelawanna #2	6.3	Industrial Storage	Vacant Industrial	300 ft	SVOCs, metals					
333-335 Ridge Road	3.33	Lumber yard	Automotive Repair	Adjacent	VOCs, SVOCs, petroleum,					
469-477 Ridge Road	0.83	Furniture Warehouse	Vacant Commercial	Adjacent	VOCs, SVOCs,					
300 Commerce Drive	29.5	Former MDF Plant	Vacant Industrial	Adjacent	VOCs, SVOCs,					
	1	Smokes Cr	eek Corridor	T						
100 Dona Street	100 Dona Street 2.2 School and Community Services		Vacant	Adjacent	SVOCs, metals					
Alliance Drive	11	Unknown	Vacant	Adjacent	SVOCs, metals					

1.b. Revitalization of the Target Area

1.b.i. Reuse Strategy and Alignment with Revitalization Plans

The City of Lackawanna has been active in the process of assessing impacts of former land uses and developing economic strategies through planning grants. Previous planning efforts include: completion of Steps 1, 2, and 3 of the Brownfield Opportunity Area program, an ongoing

City of Lackawanna Local Waterfront Revitalization Program (LWRP), and a City Comprehensive Plan Update in 2016. The City's previous planning efforts stress the importance of providing access to the City's waterfronts and reuse of the City's underutilized commercial and light manufacturing areas along major corridors. The corridors and waterfronts comprise all priority brownfields sites listed. Through EPA funding of Phase I/II ESAs, the reuse process can begin.

The recently completed Step 3 BOA via a NYS brownfield planning grant continued to build upon the City's reuse planning by creating an implementation plan. The Step 3 has provided extensive research into a multitude of projects which will facilitate the City's reuse goals including potential reuse, public, transportation, and environmental improvement projects. Brownfield sites have been identified in the Step 3 based upon community outreach and intensive market analysis.

1.b.ii. Outcomes and Benefits of Reuse Strategy

Reuse plans for the strategic sites were initially created during Steps 1 and 2 of the BOA. The Step 3 BOA brownfield reuse plan laid out conceptual reuse plans with a focus on brownfields, which perfectly matches the use of EPA funds for ESAs. A market analysis was completed in the planning study has identified a \$200 million dollar gap for retail services and projected that the City could absorb approximately 687,000 square feet of retail and service industry businesses. Retail and commercial opportunities to service commuters along major corridors have been proposed at nine of the identified brownfields, including restaurants, mixed use, and retail space. Feedback through the BOA process indicated in a strong desire to connect residents to green space and Smoke's Creek. A vacant 11-acre site along the north side of the creek is ideal for the creation of a park and walking path along the creek with the potential for included renewable energy.

Two programs currently exist to help make private financing of brownfield reuse a reality: the NYS Brownfield Cleanup Program (BCP) and Opportunity Zone (OZs). The BCP provides a release of liability as well as significant tax incentives for developers that cleanup and reuse brownfields, including up to 50% of the remediation costs and 24% of the construction costs. The City contains two Opportunity Zones, which makes the investment in brownfields within the OZs more attractive. The City intends to complete Phase I and II ESAs using the EPA grant at strategic sites and provide the information using the incentives of the BCP and OZs to enhance site appeal.

1.c. Strategy for Leveraging Resources

1.c.i. Resources Needed for Site Reuse

The City of Lackawanna utilized considerable funds throughout the 3 Steps of the brownfield program, and intends on leveraging its limited local funds to obtain potential additional funding. NYS BOA funding for reuse planning has totaled more than \$1M to date.

The City expects to use this USEPA grant to continue the enormous effort and forward progress following their successful completion of the brownfield program and to ensure resident health/welfare and environmental health. This USEPA grant will stimulate the availability of additional funds by enhancing eligibility for future potential funding opportunities including:

- EPA Remediation potential funding source following assessments.
- NYS DEC Brownfield Cleanup Program potential for significant tax credits for privately funded investigation, remediation and reuse of brownfield sites.
- NYS DEC Environmental Restoration Program potential for 90% funding for investigation and remediation of municipally owned sites.

- NY Downtown Revitalization Initiative potential for site reuse after ESAs as the City has contamination and vacancy issues in their downtown corridor.
- NY State Energy Research and Development Authority potential for implementation of renewable energy initiatives that are supported and funded through NYSERDA

The identified potential funding resources will increase knowledge of contaminant issues and propel Lackawanna forward in terms of strategic site reuse that is both desired by the community and creates a catalytic positive impact on the areas surrounding them.

1.c.ii. Use of Existing Infrastructure

The City's brownfield sites are well-served by water, sewer services, utilities, and transportation infrastructure. Due to the City's expansive industrial history, the utility network was designed to service a significantly larger population and businesses, and is now underutilized. The City's sewage treatment plant has a design capacity of 11.75 MG per day and is currently operating at an average flow of 3.37 MG per day. The reuse of brownfield sites will vastly improve the use and efficiency of the existing network. The reuse of brownfields will also reduce the pressure to develop green fields in outlying areas and extend the utility systems. Much of the commercial business that once were located in the City has migrated to the north, immediately beyond the City boundary. Following the reuse of the City's brownfields, the community has indicated a strong desire in frequenting businesses in the City's core rather than the City of Buffalo to the north.

2. COMMUNITY NEED AND COMMUNITY ENGAGEMENT

2.a. Community Need

2.a.i. The Community's Need for Funding

Since the 1970s the City has experienced dramatic declines in all demographic indicators. The City has decreased by almost 3,000 residents in the last 30 years. The decrease in population can be attributed to the closing of major industrial and manufacturing plants across the city leading to the loss of job availability. The current unemployment rate sits at 8.6% (3% higher than Erie County) and the loss of job availability seems to be continuing trend without proper funding for assessments that can lead to reuse of strategic sites within the City.

The poverty rate is a staggering 26.2% which almost twice the Erie County average (14.9%) and United States average 14.6%. This puts Lackawanna in the 95-100 percentile for number of individuals whose income is less than two times the poverty level. The City's median household income is only \$35,482 which is over \$20,000 less than United States average. Low incomes coupled with a high number of vacant lots (little tax dollars) means the City of Lackawanna is stretched thin when it comes to self-funding environmental assessments. The use of EPA funds for Phase I/II assessments is crucial to reuse vacant lots and transform brownfields into businesses that supply jobs that pay higher wages and lift the community out of poverty.

2.a.ii. Threats to Sensitive Populations

(1) Health or Welfare of Sensitive Populations

Of the total First Ward population (BOA) alone, 18 percent of residents are foreign-born. In comparison, only 6.6 percent of Erie County residents are foreign-born. Foreign-born populations are considered vulnerable because they could be linguistically isolated at school and other social settings putting them in a tough position to exceed. 27.2% of Lackawanna households

¹ ACS 5-Year Estimate 2013-2017, United States Census Bureau

are single-householder families compared Erie County where it is only 17.9% single-householder families. With only one income, single-householder families tend to have less income available for housing, food, healthcare, and childcare. Almost a quarter of Lackawanna's population (24.6%) are below the age of 18 years old. Much of this population, due to low median household income and the high levels of poverty are not having basic needs met. The City of Lackawanna is deemed a Low Income Community (LIC) by the Federal Opportunity Zone Program. There have been expressed concerns of lack of community services within the City² as well as limited accessibility to basic neighborhood goods such as a grocery store or day-care center. Not having these basic goods available to younger populations ultimately sets them up for failure.

(2) Greater Than Normal Incidence of Disease and Adverse Health Conditions

A majority of the City residents are within close proximity to potentially contaminated sites meaning that the entire community is at risk of contamination exposure which can lead to greater-than-normal incidence of diseases or conditions. Lackawanna's asthma rate is 11.1% which is higher than state levels of 10.0%. The cancer rate in the City of Lackawanna is at 10.6%, with Erie County's cancer rate of 10.2%, both of which are significantly higher than state percentage of 7.9% Erie County is a large geographic area for residents to access services with unpredictable inclement weather for 6 months of the year. The County also struggles with substance abuse, specifically opioid use and abuse. According to the Erie County Health Assessment from 2017 - 2019 there has been a drastic increase of individuals overdosing, contracting HIV and Hepatitis C.

(3) Disproportionately Impacted Populations

According to the EPA Environmental Justice mapper the entirety of Lackawanna is in the 70 to 100 percentile for homes being built before 1960 which increases probability for lead paint contamination. The City's core neighborhood area directly abutting Smoke's Creek is in the 90-95 percentile for proximity to hazardous waste facilities due to industrial operations.

Portions of the community surround major corridors are within the 80-90 percentile for diesel particulate matter level in the air combined with being in the 90-95 percentile for county of vehicles per day at major roads. This is an increasingly apparent issue within Lackawanna due to the lack of neighborhood connections, many community members have to walk on major thoroughfares often with no sidewalks or safety features.

2.b. Community Engagement

2.b.i. Project Partners and 2.b.ii. Project Partner Roles

Through the NYS BOA program, the City has created a Community Engagement Plan to invite and include community members in the reuse planning process. Representatives from other local governments, civic groups, local agencies as well as members of the Step 3 BOA Steering Committee will be consistently involved in planning, structuring and executing all community engagement activities. Primary community partners include:

² City of Lackawanna Community Center Market Study, LCDC. 2006

³ Erie County New York Community Health Assessment 2017-2019

Partner Name	Contact Information	Description/Role
Lackawanna	Lauren Jednak	Develops and maintains low income housing
Housing	Executive Director	and has targeted brownfields for future reuse
Development	lhdcorp@aol.com	following remediation.
Corp.	(716) 823-5124	
Greater Buffalo	Hal Morse	Metropolitan Planning Organization (MPO)
Niagara	Director	for that focuses on continuing transportation
Regional	hmorse@gbrntc.org	planning and creating a vision for the region
Transportation	(716) 856-2026	by identifying projects. Hal was an active
Council		member of the BOA Steering Committee.
Erie County	John Cappellino	The ECIDA owns former industrial land
Industrial	Executive VP	within the City and is currently redeveloping
Development	jcappellino@ecida.com	240 acres of former Bethlehem Steel. ESAs
Agency	(716) 856-6525	will complement ECIDA's reuse efforts.
Our Lady of	Carolyn Kraus	OLV is dedicated to improving the lives on
Victory	Principal	children within the City. Our Lady of Victory
Elementary	Ckraus@ourladyof	will have a role in reuse alternatives for
School (OLV)	victory.org	brownfield sites within the City and input on
	(716) 828-9434	outreach and how it can reach all families.
NYS Dept. of	Chris Bauer	NYSDOS has worked closely with the City on
State: Dept. of	Christopher.bauer@	the three steps of the BOA process. Their
Planning and	Dos.ny.gov	guidance and advice will provide the City with
Development	(716) 847-7114	outside support in brownfield reuse.
NYS	Maurice Moore	Lackawanna has a standing relationship with
Department of	Professional Geologist	the NYSDEC through their work on properties
Environmental	Maurice.moore@dec.ny.gov	such as Bethlehem Steel and being an active
Conservation	(716) 851-7220	member of the BOA Steering Committees.

2.b.iii. Incorporating Community Input

Community Engagement Plans (available on the City's website) were developed and successfully implemented during the City's BOA Study. The City has made effort to encourage involvement in brownfield projects, and an example of its success is the attendance of hundreds of residents at brownfield planning meetings. Continued ways to engage the community includes:

- *Small Conversations around Town:* Small community discussions throughout the City, including established festivals and other known events, where people already will be.
- Site Analysis Tours at "Node locations": Walking tours with stops at strategic sites to discuss site conditions, surrounding properties, and reuse options while being onsite.
- Steering Committee Meetings: Regular meetings with involved community members to discuss community reuse alternatives and strategic sites for environmental assessments.
- *Public meetings:* Bi-annual meetings to obtain community input for vacant and contaminated properties and the opportunity to answer any questions.
- Social Media and Press Releases: Facebook pages have been created for the BOA and Press Releases will be published outreach activities surrounding the grant.

During public engagement activities, minutes will be recorded and all materials created by the community will be tabulated, or if graphical in nature, photographed, and these materials will be

attached as an appendix to the City's reuse planning document. This document will be posted on the City's website and hardcopies will be available at City Hall and in local libraries.

3. TASK DESCRIPTIONS, COST ESTIMATES, AND MEASURING PROGRESS

3.a. Description of Tasks/Activities and Outputs

3.a.i. Project Implementation

Task 1 – Cooperative Agreement Oversight:

Part of the grant will be used to educate two City staff through attendance at the bi-annual EPA brownfields conference to help increase their Brownfield capabilities.

Task 2 – Community Outreach and Engagement:

The City has previously discussed the possibility of an EPA grant with the community in public meetings. The City plans to integrate the EPA grant into future public meetings and other outreach activities, including updates to the City's website and established BOA Facebook page. Expected outputs in this task include bi-annual public meetings and the development of a detailed plan of priority site assessments and reuse. The NYS BOA grant will bear the costs of this outreach as it is included in the scope of work and aligns to this project.

Task 3 – Phase I Environmental Site Assessments:

Phase I ESAs will be completed by the selected consultant in accordance with current ASTM Standards and EPA's All Appropriate Inquiry. Phase I ESAs will be completed on up to 16 sites based on the level of funding required for each site. The funding requested for task 3 consists of consultant's fees to conduct the Phase I ESAs.

Task 4 – Phase II Environmental Site Assessments:

Based on previous strategic planning and the Phase I ESAs that will be completed under Task 3, the City will select approximately 7 sites to conduct Phase II ESAs indicating potential petroleum and/or hazardous substance contamination. The scope of work for each Phase II ESA will vary and depend on Phase I findings for each site. Each is expected to include project planning, drilling and/or excavation, analysis of soil and/or groundwater samples, reporting, and, in some cases, remedial cost estimating.

3.a.ii. Anticipated Project Schedule

The table displays the implementation timeline of the City's brownfield grant work plan.

Milestone	Responsible Party	Target Date
Procurement/Contractual Process		
Date of Award	US EPA	Initiation
Staff Development of RFP Solicitation	City Staff	Month 1
(Qualification-based)		
Approval of RFP by City Trustees	City Trustees	Month 1
Release of RFP for Public Bid	City Staff	Month 1
Review and Selection of Qualified	City Staff/Trustees	Month 1-2
Consultants		
Contract Development/Agreement	City Staff/Consultant	Month 2
between City and Consultant		
Assessment Process		
Review of Priority Site and Reprioritize	City Staff/Public/Consultant	Month 3-6
(based on public comments)		

Draft Site Access Agreements and	City Staff/Consultant	Month 3-6								
Disperse to Property Owners										
Creation of Property Approval Forms and	Consultant	Month 3-6								
Submission to EPA										
Public Forums/Site Tours	City Staff/Consultant	Months								
		6,12,18,24,30,36								
Phase I ESAs	City Staff/Consultant	Months 6-18								
Preparation of Work Plans	City Staff/Consultant	Months 18-20								
Phase II ESAs	City Staff/Consultant	Months 20-36								

The City will manage project timelines and financials to ensure the project will be implemented in a maximum of three years. When possible, the City will lump multiple site assessments under single contracts in order to obtain the best pricing and make the most efficient use of EPA funds.

3.a.iii. Task/Activity Lead

Richard Stanton, Director of Development, has experience with brownfield sites and grant management. Mr. Stanton has formerly served as a Municipal and Land Use Attorney and has worked under the City of Buffalo's Brownfield Cleanup Program on multiple projects. Richard will oversee the grant to ensure all tasks are completed in a timely manner and within budget. The selection of qualified consultants to conduct assessments will be procured through a publicly advertised bid process consistent with 40 CFR 31.36. The City will submit high priority sites for approval to EPA. The City will oversee consultants to conduct the Phase I/II ESAs.

3.a.iv. Outputs

The City is requesting \$300,000 to complete 16 Phase I and 7 Phase II ESAs (approximately), as well as fund staff training. While EPA grants can also be used for creating inventories and completing strategic planning, the City has already undertaken these activities by completing all three Steps of the NYS BOA Program in the City. The EPA grant will complement the planning activities undertaken under the state's planning program and include new sites outside of the BOA. Outputs also include community outreach events including Public Meetings, site analysis / visioning tours, community conversations at highly trafficked areas within the community and the creation of local champions who care deeply about the reuse of potentially contaminated properties.

3.b. Cost Estimates

Budget Categories	Training	Outreach	Phase I ESAs	Phase II ESAs	Total
Hazardous		\$0	\$24,000	\$140,000	\$164,000
Petroleum		\$0	\$21,000	\$112,000	\$136,000
Total	\$3,000	\$0	\$45,000	\$252,000	\$300,000

Total cost for four attendees to the bi-annual EPA conference equals \$3,000. This includes \$200/person for attendance registration, \$100/person for food, \$150/person for air transportation, and \$300/person for hotel expenses.

The Phase I ESA costs were based on ranges given by local environmental consulting firms. The Phase II ESA costs were based on discussions with a local environmental consulting firm assuming the following generic scope of work: preparation of Quality Assurance Project Plan; one day of exploratory soil excavation; two days of soil borings; collection and analysis of surface and subsurface soil samples; installation and sampling of four monitoring wells; data validation; and preparation of Phase II ESA report.

3.c. Measuring Environmental Results

The City's Director of Development will track the following outputs, which will include the number of Phase I and II ESAs completed; the amount of the budget utilized; project schedule; number of public meetings held and community members in attendance. These will be recorded in the periodic reports submitted to the EPA. Mr. Stanton will also track the following outcomes of the grant, which are expected to be closely related to the area-wide brownfield reuse planning currently underway in Lackawanna:

- The number and size of greenspaces created on former brownfield sites.
- The number of residential units created via adaptive reuse.
- The type and extent of contaminants and the types and volumes of remediated media.
- The acreage of brownfield property that is remediated.
- The amount of private investment funds used toward site reuse.
- The number of jobs created on remediated brownfield sites.
- Power generated (in watts) on former brownfield lands from renewable sources.

4. PROGRAMMATIC CAPABILITY AND PAST PERFORMANCE

4.a. Programmatic Capability

4.a.i./4.a.ii. Organizational Structure and Description of Key Staff

The City of Lackawanna in partnership with the Lackawanna Department of Development will be in charge of handling all technical, administration, and financial requirements of the EPA Brownfield Assessment grant. The Department of Development is designed to provide functions of economic development and planning. The Department is led by Richard Stanton who is the Director; as Director Mr. Stanton's responsibilities include economic development and planning programs including the completed BOA program, the LWRP, CDBG funds, and participation in the Brownfield Cleanup Program. He has close to 20 years of experience when it comes to brownfields working for the City of Buffalo and Buffalo Urban Renewal Agency.

The department also has an administrative assistant to providing support in the planning, grant applications, and related projects to promote the revitalization of neighborhoods and commercial or industrial properties and economic vitality of the area.

4.a.iii. Acquiring Additional Resources

The City of Lackawanna's Project Manager will be the Director Development Richard Stanton. Richard has extensive experience managing brownfield programs and local planning initiatives. Recent examples include New York Department of State BOA and BCP.

When additional expertise is required during the assessment of brownfields, the City will use a competitive procurement process, consistent with 40 CFR 31.36, to select its contractor to assist with environmental assessments or complete other necessary activities. This process includes the use of various criteria and weightings, as described in Section 2.a.ii of this application.

4.b. Past Performance and Accomplishments

4.b.i. Currently Has or Previously Received an EPA Brownfields Grant

The City was awarded an EPA Brownfields Assessment Pilot in May of 2002. The grant awarded totaled \$200,000 and ran for a period of approximately 3.5 years from September of 2002 until March of 2006.

(1) Accomplishments – Grant funding awarded to the City in 2002 was dedicated to the completion of two Phase II's completed on two sites; Six Vacant Lots and the Former Municipal Incinerator, totaling 3.77 assessed brownfield acres. Through the City's efforts, an additional \$75,000 in state funding was leveraged to aid in the assessments and both were completed in 2005. Upon completion, and additional \$36,500 was leveraged from state and local funding to aid in cleanup of the Six Vacant Lots Site. Cleanup for the Six Vacant Lots Site was completed in 2007 and has converted 0.77 acres of land ready for reuse. All of the above information was found in the City's ACRES profile.

In 2006, the City requested funds from DEC's Superfund State Assistance Program to address contamination at the Incinerator Site. A reclassification package was then developed to list the site on the NYS Registry of Inactive Hazardous Waste Disposal Sites. In 2017 the NYSDEC issued a Record of Decision on the property detailing the selected remedial actions. Remedial efforts are still in the preliminary stages, but according to DEC Region 2 personnel, cleanup is scheduled to begin in January of 2020 and extend into the spring.

(2) Compliance with Grant Requirements – The City has been diligent in it's reporting efforts for the two assessments described above. Information has been clearly reported detailing the various outputs and outcomes from the previous assessment grant. Additional information concerning more recent cleanup efforts at the Incinerator Site is now being done outside of the Federal grant and will require further State reporting upon completion. \$150,004 of the EPA allocated \$200,000 were used upon the grant closure in 2006. The City intended to use the remaining funds to assess an additional parcel, however a change in Key Staff in late 2005 slowed this process. The third assessment was unable to be coordinated within the City before grant closure in 2006. Since the 2002 Assessment Grant closure in 2006, the City of Lackawanna has had additional changes in their team. The Key Staff outlined in this proposal, have the experience to manage this grant and its funding in a more efficient manor to ensure compliance with current requirements.

- **1. Applicant Eligibility:** The City of Lackawanna is eligible to apply for this assessment grant as the City is a general purpose unit of local government.
- 2. Community Involvement: As discussed in Section 2b., the City is committed to extreme community involvement as shown throughout previously implemented and current brownfield projects. Public Engagement Plans were created and implemented through the all three steps of the New York State BOA Studies with even more outreach to receive feedback concerning reuse of sites. The City will utilize these plans as the starting point for the Community Involvement Plan (CIP) for this grant.

The Community Engagement in the NYS BOA Program was unique in engaging the community and often-overlooked groups (low-income communities). Hands-on/boots-on-theground approaches such as site tours, card games and mock magazine covers were utilized to gain pertinent input regarding brownfields. Residents expressed the need more access to the waterfronts, the creation of jobs and utilization of vacant storefronts which have structured the City's brownfield redevelopment strategy. The CIP for this grant includes the following: public forums bi-annually (total of six) for updates on the program's progress and to solicit comments regarding priority brownfield sites and desired uses for these sites; availability of site inventory list, work plans, quarterly progress reports, and assessment findings on the City website as well available in the public library; the continuation of the advisory committee established in the NYS BOA Program to gain input and disseminate information; and two site tours in the focus areas established through all three Steps of the BOA to solicit potential redevelopment projects the community would like to see developed. There will also be multiple conversations around town to receive input from community members who are unlikely to come to structure outreach events. Additionally, the City's website and Facebook page will be updated as progress is being made on the assessments. These have been effective methods in the past since the television station is aired at most times of the day and better suits the needs of the elderly community and those whom don't have internet access. Additionally, meeting notices will be posted in City Hall, nearby restaurants and stores, as well as the local newspaper.

3. Expenditure of Assessment Grants: The City is requesting \$300,000 to complete 15 Phase I ESAs and 9 Phase II ESAs over a 3-year time period. Funding for ESAs is not available to the City under Steps 1 or 2 of the BOA program, so the EPA grant will complement the planning activities undertaken under the state's planning program. Outputs also include community outreach events including Public Meetings, site analysis / visioning tours, community conversations at highly trafficked areas within the community and the creation of local champions who care deeply about the reuse of potentially contaminated properties.

Budget Ca	tegories	1. CAO	2. Outreach	3. Phase I ESAs	4. Phase II ESAs	Total
Travel		\$3,000	\$0	\$0	\$0	\$3,000
Contractual	Hazardous Substance Site ESAs	\$0	\$0	\$27,000	\$135,000	\$162,000
	Petroleum Site ESAs	\$0	\$0	\$27,000	\$108,000	\$135,000
Total		\$3,000	\$0	\$54,000	\$243,000	\$300,000

Total cost for four attendees to the bi-annual EPA conference equals \$3,000. This includes \$200/person for attendance registration, \$100/person for food, \$150/person for air transportation, and \$300/person for hotel expenses.



COMMERCIAL • INDUSTRIAL • INSTITUTIONAL • INSTALLATIONS SERVING BUFFALO AND NIAGARA FALLS

December 3rd, 2019

Mr. Richard Stanton Director of Development City of Lackawanna 714 Ridge Road Lackawanna, NY 14218

Re: Letter of Support Brownfields Assessment Grant Application

Dear Mr. Stanton:

On behalf of CIR Electrical Construction Corp., I am writing this letter to express full support for the City of Lackawanna's Brownfield's Assessment Grant Application. CIR strongly supports implementation of revitalization strategies within the City that aid in strengthening the local economy while also contributing to neighborhood improvements.

The proposed work seeks to better characterize and assess sites identified through the New York State Brownfield Opportunity Area (BOA) Program. Through an extensive participatory public process the City of Lackawanna has completed all three Steps of the BOA program, just recently submitting their First Ward Step 3 Implementation Plan in December of 2018, and has submitted an application to receive BOA designation from the Department of State. The EPA grant will allow site characterizations that have been generated by the BOA study to be further investigated as well as continue diligent environmental planning work outside of First Ward limits.

The benefits of the EPA grant award and following work are two-fold:

- 1) Appropriate reuse of underutilized or contaminated parcels within the City
- 2) Generation of updated information and data that is necessary to minimize future human exposure to historic contamination

Proposed work through the EPA grant will provide the City with necessary information to further efforts concerning environmental planning and cleanup. We commend the City of Lackawanna for pursuing funding opportunities to reuse vacant or abandoned properties within the community, while also stimulating economic development and growth. The success of the City is not only important to our



organization but is crucial for the well-being of local community members and the Western New York region as a whole.

Solar Projects like these have already created 1,000's of man hour jobs for our organization which has led to a great deal of job creation for both field electricians as well as administration positions. Thus creating a whole new division in our 44 year old Electrical firm that is headquarter in Lackawanna, New York.

Should you acquire any addition documentation justifying the need for this brownfield study, please feel free to contact me directly at (716) 362-5003

Sincerely,

Jeffrey Pedro

CFO/Partner

CIR Electrical Construction Corp.

CC: Alex Brennen / Richard Backert, C&S Companies

November 15, 2019

ECIDA

THE ECONOMIC DEVELOPMENT CORPORATION FOR BRIE COUNTY

Mr. Richard Stanton Director of Development City of Lackawanna 714 Ridge Road Lackawanna, NY 14218

Re: City of Lackawanna - Brownfields Assessment Grant Application

Dear Mr. Stanton:

Please allow this letter to serve as the Erie County Industrial Development Agency's (ECIDA) full support for the City of Lackawanna's Brownfield Assessment Grant Application. The ECIDA strongly supports implementation of revitalization strategies within the City that aid in strengthening the local economy while also contributing to improved quality of life for its residents.

The funding will build upon the completed Steps of the BOA program to characterize and assess sites identified through the New York State Brownfield Opportunity Area (BOA) Program. The EPA grant will support site characterizations that have been generated by the BOA study to be further investigated as well as continue diligent environmental planning work outside of First Ward limits. The EPA grant will promote appropriate reuse of underutilized or contaminated parcels as well as generating updated information/data necessary to minimize future human exposure to contamination.

The Erie County Industrial Land Development Corporation, an ECIDA affiliate, is in the process of redeveloping 240-acres of the former Bethlehem Steel site in the City that will help facilitate the diversification of the regional economy to support advanced manufacturing and renewable energy initiatives. The proposed work through the EPA grant will complement the efforts underway at the former Bethlehem site by providing the City with necessary information to further efforts concerning environmental planning and cleanup within the First Ward BOA.

Redeveloping brownfields links economic vitality and jobs with environmental protection. Previously abandoned properties are returned to the tax base which increases the economic vitality of the urban communities. We applied Lackawanna for their efforts to reuse vacant or abandoned properties within the community.

Please give the City of Lackawanna's Brownfields Assessment Grant every consideration for funding. Please don't hesitate to contact me at 716-856-6525 with any questions or concerns.

John Cappelling
Executive Vice President

/

CC: Alex Brennen / Richard Backert, C&S Companies

THE SENATE STATE OF NEW YORK

TIMOTHY M. KENNEDY SENATOR, 63RD DISTRICT

□ ALBANY OFFICE:

ROOM 708

LEGISLATIVE OFFICE BUILDING

ALBANY, NEW YORK 12247

(518) 455-2426 OFFICE

(518) 426-6851 FAX

DISTRICT OFFICE:

2239 SOUTH PARK AVENUE
BUFFALO, NEW YORK 14220
(716) 826-2683 OFFICE
(716) 826-2793 FAX

E-MAIL ADDRESS: KENNEDY@NYSENATE.GOV

November 15, 2019

CHAIRMAN

TRANSPORTATION

STATE-NATIVE AMERICAN RELATIONS

SUBCOMMITTEE

COMMITTEES

BANKS

ENERGY AND TELECOMMUNICATIONS

FINANCE

INSURANCE

INTERNET AND TECHNOLOGY

RULES
SOCIAL SERVICES

Mr. Richard Stanton, Director of Development City of Lackawanna 714 Ridge Road Lackawanna, NY 14218

Dear Mr. Stanton:

I write to express my strong support for the City of Lackawanna's Brownfields Assessment Grant Application. The implementation of revitalization strategies within the city aid in strengthening the local economy while also contributing to neighborhood improvements.

The proposed work seeks to better characterize and assess sites identified through the New York State Brownfield Opportunity Area (BOA) Program. Through an extensive participatory public process, the City of Lackawanna has completed all three steps of the BOA program, just recently submitting their First Ward Step 3 Implementation Plan in December of 2018, and has submitted an application to receive BOA designation from the Department of State. This EPA grant will allow site characterizations that have been generated by the BOA study to be further investigated as well as continue diligent environmental planning work outside of First Ward limits.

The benefits of the EPA grant award and following work are two-fold. First, it will support the appropriate reuse of underutilized or contaminated parcels within the city, and second, it will support the generation of updated information and data that is necessary to minimize future human exposure to historic contamination.

Proposed work through the EPA grant will provide the City with necessary information to further efforts concerning environmental planning and cleanup. As the State Senator representing the City of Lackawanna, I commend them for pursuing funding opportunities to reuse vacant or abandoned properties within the community, while also stimulating economic development and growth. The success of Lackawanna is important and crucial for the well-being of local community members and the Western New York region as a whole.

Again, I strongly support this application by the City of Lackawanna. Should you have any questions, I welcome your call.

Sincerely,

Timothy M. Kennedy

New York State Senator, 63rd District

CC: Alex Brennen / Richard Backert, C&S Companies

inot M. Kanne



December 2, 2019

Mr. Richard Stanton Director of Development City of Lackawanna 714 Ridge Road Lackawanna, NY 14218

Re: Letter of Support Brownfield's Assessment Grant Application

Dear Mr. Stanton:

On behalf of the Lackawanna Housing Development Corporation, I am writing this letter to express my full and unconditional support for the City of Lackawanna's Brownfield's Assessment Grant Application. The Lackawanna Housing Development Corporation strongly supports implementation of revitalization strategies within the City that aid in strengthening the local economy while also contributing to neighborhood improvements.

The proposed work seeks to better characterize and assess sites identified through the New York State Brownfield Opportunity Area (BOA) Program. Through an extensive participatory public process the City of Lackawanna has completed all three Steps of the BOA program, just recently submitting their First Ward Step 3 Implementation Plan in December of 2018, and has submitted an application to receive BOA designation from the Department of State. The EPA grant will allow site characterizations that have been generated by the BOA study to be further investigated as well as continue diligent environmental planning work outside of First Ward limits.

The benefits of the EPA grant award and following work are two-fold:

- 1) Appropriate reuse of underutilized or contaminated parcels within the City
- 2) Generation of updated information and data that is necessary to minimize future human exposure to historic contamination

Proposed work through the EPA grant will provide the City with necessary information to further efforts concerning environmental planning and cleanup. We commend the City of Lackawanna for pursuing funding opportunities to reuse vacant or abandoned properties within the community, while also stimulating economic development and growth. The success of the City is not only important to our

organization but is crucial for the well-being of local community members and the Western New York region as a whole.

Should you acquire any addition documentation justifying the need for this vital brownfield study, please feel free to contact me directly at (716) 823-5124.

Sincerely,

Lauren M. Jednak Executive Director

CC: Alex Brennen / Richard Backert /Emma Phillips, C&S Companies



"The Start of Something Great!"

December 2, 2019

Mr. Richard Stanton Director of Development City of Lackawanna 714 Ridge Road Lackawanna, NY 14218

Re: Letter of Support Brownfields Assessment Grant Application

Dear Mr. Stanton:

On behalf of Our Lady of Victory School, I am writing this letter to express full support for the City of Lackawanna's Brownfield's Assessment Grant Application. OLV strongly supports implementation of revitalization strategies within the City that aid in strengthening the local economy while also contributing to neighborhood improvements.

The proposed work seeks to better characterize and assess sites identified through the New York State Brownfield Opportunity Area (BOA) Program. Through an extensive participatory public process the City of Lackawanna has completed all three Steps of the BOA program, just recently submitting their First Ward Step 3 Implementation Plan in December of 2018, and has submitted an application to receive BOA designation from the Department of State. The EPA grant will allow site characterizations that have been generated by the BOA study to be further investigated as well as continue diligent environmental planning work outside of First Ward limits.

The benefits of the EPA grant award and following work are two-fold:

- 1) Appropriate reuse of underutilized or contaminated parcels within the City
- 2) Generation of updated information and data that is necessary to minimize future human exposure to historic contamination

Proposed work through the EPA grant will provide the City with necessary information to further efforts concerning environmental planning and cleanup. We commend the City of Lackawanna for pursuing funding opportunities to reuse vacant or abandoned properties within the community, while also stimulating economic development and growth. The success of the City is not only important to our

organization but is crucial for the well-being of local community members and the Western New York region as a whole.

Should you acquire any addition documentation justifying the need for this brownfield study, please feel free to contact me directly at 716-828-9436.

Sincerely,

Mrs. Carolyn M. Kraus

Principal of Our Lady of Victory School

CC: Alex Brennen / Richard Backert, C&S Companies

OMB Number: 4040-0004 Expiration Date: 12/31/2019

Application for I	Federal Assista	nce SF	-424					
* 1. Type of Submissi Preapplication Application Changed/Corre	ion: ected Application	⊠ Ne	∌W		Revision, select approp	ate letter(s):		
* 3. Date Received: 12/03/2019		4. Appli	cant Identifier:					
5a. Federal Entity Ide	entifier:			5	5b. Federal Award Ide	tifier:		
State Use Only:				<u> </u>				
6. Date Received by	State:		7. State Application	Ider	ntifier: Choose Sta	te		
8. APPLICANT INFO	DRMATION:		<u> </u>					
* a. Legal Name: C:	ity of Lackawa	nna						
* b. Employer/Taxpay	er Identification Nur	mber (EIN	I/TIN):	1-	* c. Organizational DU	S:		
d. Address:								
* Street1: Street2:	714 Ridge Roa	d]
* City:	Lackawanna							
County/Parish: * State:								
Province:					NY: New Yo	K.		
* Country:					USA: UNITED S	ATES		
* Zip / Postal Code:	14218-1533							
e. Organizational U	nit:							
Department Name:					Division Name:			
Development								
f. Name and contac	t information of p	erson to	be contacted on m	atte	ers involving this ap	lication:		
Prefix: Mr.			* First Name	e:	Richard			
Middle Name:								
l <u> </u>	nton	7						
Suffix:								
	of Development							
Organizational Affiliat	iion:							
* Telephone Number:	716-827-6450				Fax Number	:	<u>'</u>	
* Email: developm	nent@lackny.co	m						

Application for Federal Assistance SF-424
* 9. Type of Applicant 1: Select Applicant Type:
C: City or Township Government
Type of Applicant 2: Select Applicant Type:
Type of Applicant 3: Select Applicant Type:
* Other (specify):
* 10. Name of Federal Agency:
Environmental Protection Agency
11. Catalog of Federal Domestic Assistance Number:
66.818
CFDA Title:
Brownfields Assessment and Cleanup Cooperative Agreements
* 12. Funding Opportunity Number:
EPA-OLEM-OBLR-19-05
* Title:
FY20 GUIDELINES FOR BROWNFIELD ASSESSMENT GRANTS
13. Competition Identification Number:
Title:
14. Areas Affected by Project (Cities, Counties, States, etc.):
Add Attachment Delete Attachment View Attachment
* 15. Descriptive Title of Applicant's Project:
City of Lackawanna Brownfields Assessment Program
Attach supporting documents as specified in agency instructions.
Add Attachments

Application for l	Federal Assistanc	e SF-424								
16. Congressional	Districts Of:									
* a. Applicant 2	6			* b. Program/Project	NY-026					
Attach an additional I	ist of Program/Project C	ongressional Distric	ets if needed.							
			Add Attachment	Delete Attachment	View Attachment					
17. Proposed Proje	ect:									
* a. Start Date: 10	/01/2020			* b. End Date:	09/30/2023					
18. Estimated Fund	ding (\$):									
* a. Federal		300,000.00								
* b. Applicant		0.00								
* c. State		0.00								
* d. Local		0.00								
* e. Other		0.00								
* f. Program Income		0.00								
* g. TOTAL		300,000.00								
* 19. Is Application	Subject to Review By	State Under Exec	cutive Order 12372 Pr	ocess?						
a. This applicat	ion was made availabl	e to the State unde	er the Executive Orde	r 12372 Process for rev	iew on					
b. Program is s	ubject to E.O. 12372 b	out has not been se	elected by the State for	r review.						
c. Program is n	ot covered by E.O. 12	372.								
	_	Federal Debt? (If	"Yes," provide expla	nation in attachment.)						
Yes	No									
If "Yes", provide ex	planation and attach									
			Add Attachment	Delete Attachment	View Attachment					
21. *By signing this application, I certify (1) to the statements contained in the list of certifications** and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001) ** I AGREE ** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.										
Authorized Repres	entative:									
Prefix: Mrs		* Firs	st Name: Carolyn							
Middle Name:										
	ometo									
Suffix:										
* Title: Compt:	roller									
* Telephone Number	716-827-6485		F	ax Number:						
* Email: comptrol	ler@lackny.com									





